U. S. Department of Agriculture (Agricultural Marketing Service and U. S. Department of Commerce

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Nebr. Dept. of Agr. & Inspection Division of Agr'l Statistics Agricultural Extension Service of Nebr. College of Agriculture

## NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 5-6-58

Weather Bureau

Week Ending 5-5-58

WEATHER Temperatures averaged about 4° below normal for the week, with cold during the first two days, and near normal thereafter. Freezing occurred over the entire state Tuesday morning, with a hard freeze over most of the north and west. Light to moderate rains occurred in the southeast and extreme south and a few extreme east-central localities Saturday afternoon. Elsewhere there was no precipitation of consequence. There was considerable cloudiness, but wind movement was rather light. Humidity was rather high.

April was cooler than normal, with more than the usual amount of precipitation over most of the State. Several heavy snows fell over the western portion of the State, but did not remain long. There were no unusually warm nor unusually cold days during the month. Many days were cloudy, and several were windy.

CROPS A few clear days last week gave farmers an opportunity to push field work at a fast clip. Oats and barley seeding was virtually completed with only a limited acreage to be planted in the north and west. Ground preparation for corn and sorghums was general over the entire state, although in scattered localities activity was slow because some fields were still a littletoo wet to work. Corn planting was starting in the extreme southeastern counties. Many eastern Nebraska farmers are ready to plant corn at the usual time now that their field preparation work is done. Sugar beet planting is about finished with some of the crop already up.

Winter wheat continued promising although cold weather last week was a retarding factor in most sections. The crop has lush growth with above average height and stage of development. Some threat from pale western cutworm is noted in the west; soil borne mosaic is present in the east, and scattered fields show lack of nitrogen. But, on the whole, the crop is one of the most promising experienced with the best soil moisture supply ever measured in the state. Newly emerged oats and barley stands are promising, but these crops are late. Alfalfa growth was slow last week and some fields were nipped during the freezing temperatures. Cool season pasture grasses have been developing fairly well in the southern part of the state but most pastures are late in the northern half with livestock still getting hay and supplements with little or no new green feed.

LIVESTOCK With a little drier weather, livestock production rates picked up. Losses are reported as light. Shipments of cattle and calves into Nebraska during April were 43 percent above April in 1957 and total inshipments since the first of this year were 52 percent ahead of the first 4 months of last year. Sheep and lamb shipments into the state were down 61 percent for April compared with a year ago and 41 percent lower for the January-April period.

## WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING MAY 5, 1958

East		Centra	West							
Grand Island	•05	Ві		(	Chadron	(	)			
Lincoln	.18	North Platte 0					Imperial 0			
Norfolk	0	Va	Scottsbluff 0							
Omaha	0		:	Sidney	(	)				
Sioux City	.03									
		Precipitation	n, April	1 - May	2, 1958					
		NW	NC	NE	Cen	EC	SW	SC	SE	
Total Past Week		.27	.23	•23	.33	.31	.74	.72	.40	
Total Since April 1		2.28	3.24	3.69	3.12	3.13	2.78	2.39	2.33	
Long-Time Avg. S	1 2.09	2.24	2.52	2.24	2.63	2.17	2,36	2.81		

PRECIPITATION FOR WEEK ENDING MAY 5, 1958

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O 99 0 46 50 74 70 30 37 46 35 70 37 46 35 70 37 36 70 37 36 70 37 36 70 37 36 70 37 36 70 37 36 70 37 36 70 37 36 70 37 36 70 37 36 70 37 36 70 37 36 70 37 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70 37 38 70

HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:30 a.m., and lows for 12 hours ending at 6:30 a.m. CST)

		Apr	April 29th		May .											
		` 29			30th		lst		2nd		3rd		4th		:h	
		Мах	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
NW .	Chadron	39	20	53	29	65	29	71	.38	75	35	73	54	.76	39	
	Scottsbluff	40	22	51	24	64	34	69	37	74	39	75	44	77	39	
	Sidney	43	24	46	26	61	33	61	35	73	41	72	37	74	39	
NC	Burwell	47	21	53	38	70	33	74	47	74	44	70	39	69	38	
	Valentine ·	` 41	19	56	32	68	31	74	41	80	40	69	35	73	41	
NE	Norfolk	49	25	57	39.	70	42	74	53	75	46	70	42	66	41	
	Sioux City	46	22	58	41	71	43	72	51	78	49	72	44	67	43 .	
-Cen	Grand Island	51	25	53	39	65	42	69	51	67	49	68	43	67	42	
EC	Lincoln	55	30	56	41	65	45	72	57	70	54	66	49	65	44	
	Omaha	49	26	54	36	65	40	72	52	74	54	67	49	. 65	40	
SW	Imperial	. 52	29		34	65	35	63	41	73	45	69	35	70	39	
	North Platte	47	24	53	36	67	34	67	46	73	45	71	45	70	38	

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